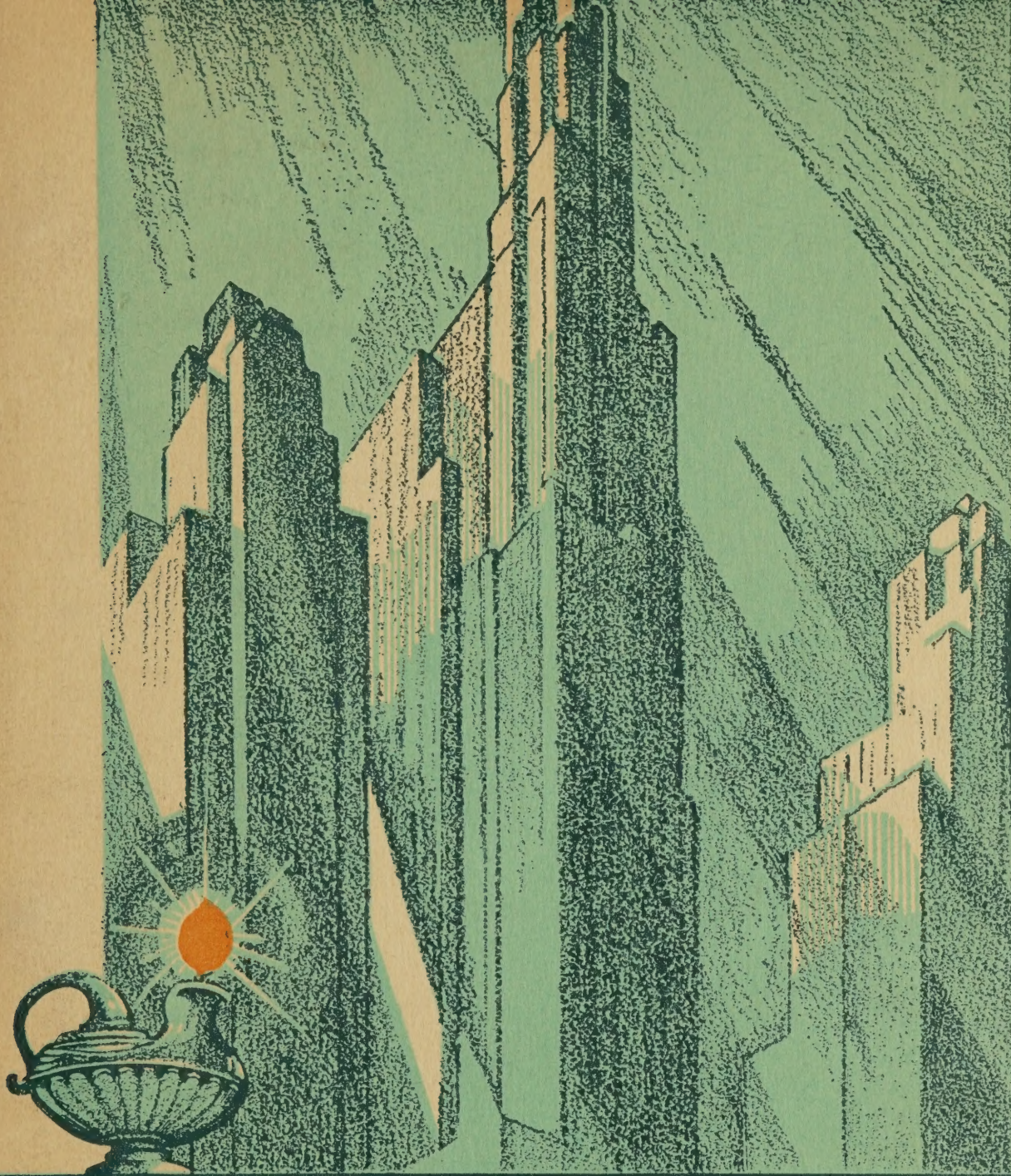
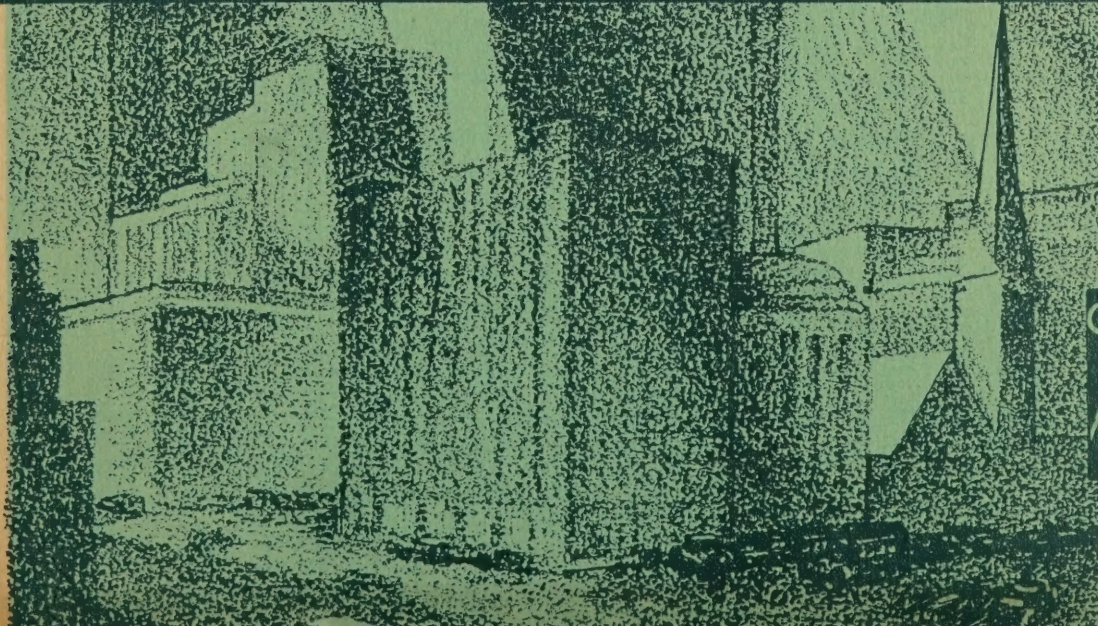


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A. I. A. File Number 31F 23




AMCO LIGHTING EQUIPMENT



The
ART METAL Co.
CLEVELAND, OHIO

CATALOG No. 32

A. I. A. File Number 31F 23



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THE ART METAL CO.
Cleveland, Ohio

FOREWORD ...

Through prolonged research and study a broader field of activity is opened to that discriminating clientele which for years has recognized the dependability and proven value of Amco products.

There is a forceful appeal in the presentation of this comprehensive grouping of complete lighting units, covering the full range from direct and semi-indirect types to new and unique forms of totally indirect, each having distinctive points of merit in every feature.

In the knowledge that the architect, the owner, the lighting engineer and the utility man are constantly on the alert for that which offers dependable improvement, this Amco catalogue is a guide to new and better things in the practice of the lighting art.



EXCLUSIVE and PARTIAL INSTALLATIONS ART METAL LIGHTING FIXTURES

Public and Office Buildings

Catholic Union Times Building
Buffalo, N. Y.

San Jose Armory
San Jose, Cal.

Big Four Railroad Company
Indianapolis, Ind.

Federal Reserve Bank Building
Cleveland, Ohio

Medical Arts Building
Duluth, Minn.

State Office Building
Hartford, Conn.

Eastman Kodak Company
Rochester, N. Y.

Libby Owens Glass Company
Toledo, Ohio

United States Veterans' Building
 Fargo, N. D.

Southern Pacific Railroad Company
San Francisco, Cal.

Ford Motor Company
Somerville and Cambridge, Mass.

Y. W. C. A. Building
Lawrence, Mass.

San Francisco City Hall
San Francisco, Cal.

City Hall (Old Building)
Pittsburgh, Pa.

U. S. Post Office Garage
Boston, Mass.

Schools and Colleges

City of Boston Schools (26)
Boston, Mass.

Yale University
(Graduate College)
(Payne Whitney Gym)
New Haven, Conn.

Detroit City Schools
Detroit, Mich.

Sacramento City Schools
Sacramento, Cal.

Harvard University
(Biological Building)
Cambridge, Mass.

Vocational High School
Minneapolis, Minn.

Hollywood High School
Los Angeles, Cal.

University of California
(Engineering Building)
(Engineering Laboratory Building)
(Eschelman Hall)
Berkeley, Cal.

**Rhode Island State College
of Education**
Providence, R. I.

Purdue University
Lafayette, Ind.

San Francisco City Schools
San Francisco, Cal.

Grant High School
Syracuse, N. Y.

Draper-Doty & Marquette Schools
Madison, Wisc.

Dorchester Girls' High School
Dorchester, Mass.

Providence Schools
Providence, R. I.

4th Ward School
Augusta, Ga.

Giddings School
Washington, D. C.

Nurses Home
St. Paul, Minn.

University of Minnesota
St. Paul, Minn.

Dental Schools
St. Paul, Minn.

Akron Public Schools
Akron, Ohio

Hotels and Clubs

Blackstone Hotel
Chicago, Ill.

I. O. O. F. Building
Canton, Ohio

Silver Gardens
Canton, Ohio

Lido Cafe
San Francisco, Cal.

Windham Hotel
Bellows Falls, Vermont

Fairfax Hotel
Buffalo, N. Y.

Savarin Cafe
Buffalo, N. Y.

Colonade Restaurants
Cleveland, Ohio.

Carlson Club
Minneapolis, Minn.

Hospitals

Boston City Hospital
(Pediatric Building)
(Pathological Building)
(Kitchen Building)
Boston, Mass.

Boston City Welfare Building
Boston, Mass.

State Hospital
Wichita Falls, Texas

Gowanda State Hospital
Collins, N. Y.

Raybrook State Hospital
Raybrook, N. Y.

Glenville Hospital
Cleveland, Ohio

Baltimore General Hospital
Baltimore, Md.

**Baker Clinic N.E. Deaconess
Hospital**
Boston, Mass.

Stores and Exclusive Shops

A. & P. Broad Street Store
Philadelphia, Pa.

Standard Grocery Stores
Indianapolis, Ind.

Shepard Stores
Boston and Providence

Lazarus Store
Columbus, Ohio.

Standard Foods
Pittsburgh, Pa.

National Tea Company
Chicago, Ill.

Lit Brothers
Philadelphia, Pa.

E. W. Edwards Store
Syracuse, N. Y.

Franklin Simon Company
New York, N. Y.

Leeman Automobile Co.
Denver, Colo.

Boston Store
Milwaukee, Wisc.

Strawbridge & Clothier
Philadelphia, Pa.

First National Stores
New England States

Kroger Grocery & Baking Co.
Milwaukee, Wisc. and Others

Home Dairy Company
Auburn and Geneva, N. Y.

Simpson Company
Toronto, Ontario, Canada

Miscellaneous

Mitchell Field
Hampstead, Long Island, N. Y.

Cleveland Public Library
Cleveland, Ohio

Randolph Field
Texas

Sacred Heart Convent
Albany, N. Y.

Bolling Field
Washington, D. C.

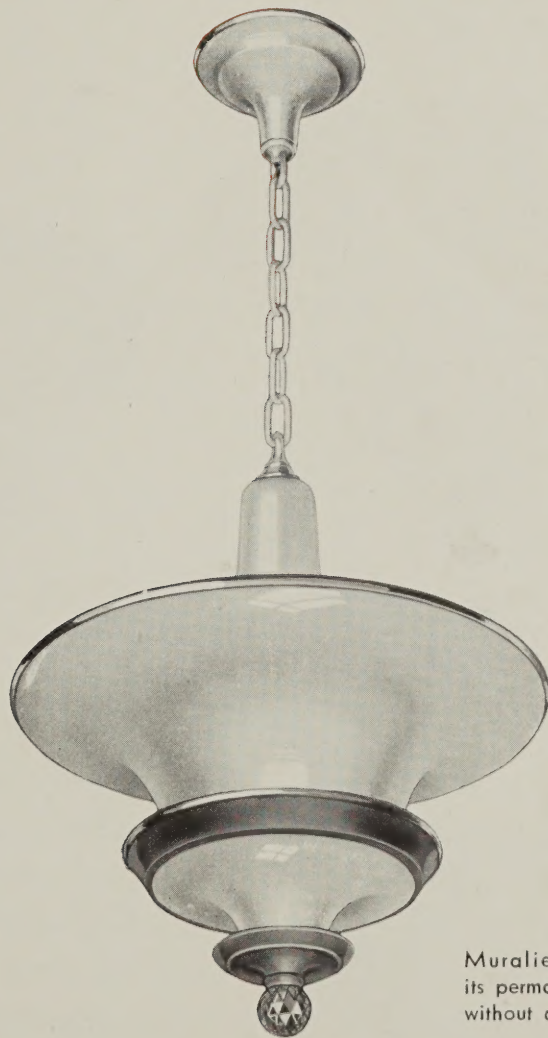
Barksdale Field
Shreveport, La.

Muralier . . .

Trade Mark Registered United States Patent Office

A REVOLUTIONARY DEVELOPMENT IN LIGHTING

Color Control



Muralier in one of
its permanent finishes
without color control.

"GORGEOUS! MURALIER PRODUCES COLOR INGENUOUSLY AND IN THE
RIGHT PLACE. IT IS AN OUTSTANDINGLY NEW THING IN LIGHTING."

M. Luckiesh

International Expert on Lighting — Author of many books on Light and Color

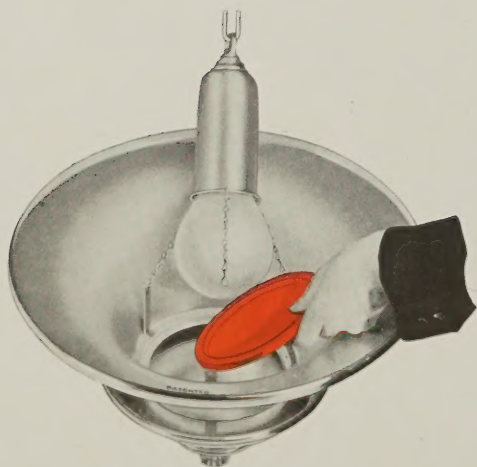
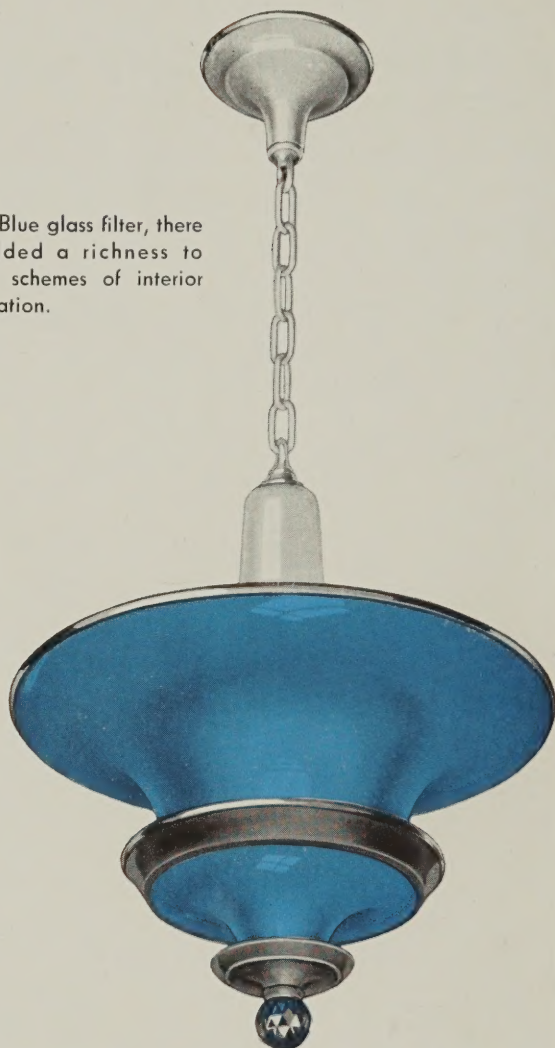
ALL THE SAME *Muralier* . . . THE C

THE ILLUMINATION

With Red glass filter, Muralier enhances the beauty of many decorative plans.



With Blue glass filter, there is added a richness to many schemes of interior decoration.



Select the color filter you want . . . slip it into place . . . light Muralier and it is tinted on the surface of the fixture with the color you choose.

Muralier fixtures supply a projected light or illumination that is sparkling white plus the added feature of color control for decoration . . . changeable transmitted color that is confined within the area of the fixture. With Muralier it is no longer necessary to have always the same color effect in your fixture (when lighted) as when it was originally installed.

See Muralier

BLE FILTER PROVIDES *Color Control*

AYS WHITE LIGHT



With Amber glass filter,
Muralier puts new vitality
into lighting of any room.



With Green glass filter,
there is created an illusion
that is ideal for many
different purposes.

Muralier adds to artistic and efficient illumination the most unique and distinctive advancement that has taken place in lighting in a decade. The cover of this folder shows Muralier in etched and polished aluminum permanent finish and how it appears unlighted or lighted without the color filter. The pictures above indicate how Muralier looks when lighted with color control.

Muralier adds to good lighting the modern feature of harmonizing color no matter what the dominating color may be. This transmitted color gives the illusion of rare translucent glass, increasing the charm of any interior. Muralier with its variable colors introduces a refreshing change in lighting. It creates a new atmosphere and enhances the decorative scheme.

preciate its Unique Performance

Muralier HAS THESE OUTSTANDING ADVANTAGES

1. The only lighting fixture with Color Control. When lighted, the fixture takes on the color of the glass filter, without affecting the whiteness of the illumination.
2. Changing the color of the fixture (when lighted) is as easy as changing a lamp bulb. The fixture can be red, amber, blue or green or other colors according to the color of filter inserted in the fixture.
3. It provides indirect lighting... the most evenly distributed and agreeable type of lighting.
4. Muralier makes available effective illumination, color harmony and unusual eye-appeal without the penalty of any premium.

5. Muralier gives you colors that fit the mode of the day... color harmony for every occasion... easily changeable... decorative possibilities that are unique and fascinating.
6. The distinctive color effect of Muralier is unequalled in any other lighting fixture. The luminous colors give the effect of richly colored glass.
7. Color can be easily changed to match the decorative plan. It is no longer necessary to have the same color effect on your fixture as when it was originally installed.
8. Muralier radiates an everlasting spirit of newness and cheer.



No. 8001

THE Muralier WALL POCKET

This fixture attaches flush against the wall, and furnishes attractive supplementary lighting, matching the general lighting plan. Muralier color filters are obtainable with these wall pocket fixtures. The projected light is of course white.

MURALIER DATA

Finishes: Muralier is made in five permanent surface finishes — Etched and Polished Aluminum (which is standard), Platinum Green and Polished Silver, Platinum Green and Coin Gold, Durocrome and Polished Silver, Durocrome and Coin Gold. These permanent finishes are apparent when Muralier is either unlighted or lighted

without color control. When lighted (no matter which of the permanent finishes is selected) the addition of the color filter tints the outer surface of the fixture red, blue, amber or green according to the color filter selected. Fixtures are completely wired and packed two (2) to a standard carton.

Catalog Number	Diameter Deflector	Type	Recommended Size Lamp	Type Socket	Overall Length
8012	13½ in.	Chain Pendant	100-150-200 W.	Medium	36 in.
8015	15 in.	Chain Pendant	300 W.	Mogul	42 in.
8018	18 in.	Chain Pendant	300-500 W.	Mogul	42 in.
8024	24 in.	Chain Pendant	750-1000 W.	Mogul	42 in.
8022	13½ in.	Ball Swivel Stem Pendant	100-150-200 W.	Medium	36 in.
8025	15 in.	Ball Swivel Stem Pendant	300 W.	Mogul	42 in.
8028	18 in.	Ball Swivel Stem Pendant	300-500 W.	Mogul	42 in.
8034	24 in.	Ball Swivel Stem Pendant	750-1000 W.	Mogul	42 in.
8212	13½ in.	Ceiling Type	100-150-200 W.	Medium	18 in.
8215	15 in.	Ceiling Type	300 W.	Mogul	21½ in.
8218	18 in.	Ceiling Type	300-500 W.	Mogul	24½ in.
8224	24 in.	Ceiling Type	750-1000 W.	Mogul	29 in.
8001	12 in.	Wall Pocket	75-100W.	Medium	10 in.

Muralier can be had wired for Dual Filament Bulbs.

Equipped with Switch

MURALIER GLASS COLOR FILTERS

Muralier Diameter	Filter Diameter	Red Filter	Amber Filter	Green Filter	Blue Filter
13½ in.	5 in.	8508	8509	8510	8511
15-18 in.	6¾ in.	8500	8501	8502	8503
24 in.	8¼ in.	8504	8505	8506	8507
Color Filters for Wall Pockets		8518	8519	8520	8521

A combination filter in which is grouped segments of the four primary colors to give Muralier an alluring chromatic effect is available for 15 in. and 18 in. sizes — No. 8517.

MURALIER FIXTURES are fully protected by patents.

THE ART METAL COMPANY, CLEVELAND, OHIO

Muralier THE NEWEST DEVELOPMENT IN LAMPS . . . *Color Control*



No. 8635



No. 8636



No. 8601



No. 8602

With Muralier it is no longer necessary to have always the same color effect on your shade (when lighted) as when it was originally purchased. You have complete color control by simply changing the glass color filter. And when you wish to change the apparent color of the lamp to match a particular scheme of decoration you can do it quickly . . . easily.

Muralier lamps supply soft white light plus the added feature of color control for decoration . . . changeable transmitted color (red, blue, amber or green) that is confined within the area of the shade. Muralier adds to artistic and efficient lighting the most unique and distinctive advancement that has taken place in lamp designs in a decade.

SEE MURALIER LAMPS *to Appreciate their Value*

Muralier Lamps HAVE THESE OUTSTANDING ADVANTAGES

1. The only lamp with color control. When lighted the shade takes on the color of the glass filter without affecting the whiteness of the light.
2. Changing the color of the lamp (when lighted) is as easy as changing a bulb. The shade can be red, amber, blue or green or other colors according to the color of filter inserted in the shade.
3. Muralier lamps brighten and animate their surroundings by combining effective illumination, color harmony and unusual eye-appeal.
4. The light from Muralier lamps is white.
5. Muralier gives you colors that fit the mode of the day . . . easily changeable . . . decorative possibilities that are unique and fascinating.
6. The distinctive color effect of Muralier is unequalled in any other lamp. The luminous colors give the effect of richly colored glass.
7. Color can be easily changed to match the decorative plan. It is no longer necessary to have the same color effect on your shade as when it was originally purchased.
8. Muralier lamps are modern . . . the newest thing in lighting.



HOW *Muralier* COLOR CONTROL is accomplished

Select the color filter you want . . . slip it into place . . . light Muralier and it is tinted on the surface of the shade with the color you choose.



No. 8635 shown in one of its permanent finishes without color control.

Muralier Lamps are fully protected by Patents.

MURALIER LAMP DATA

Permanent Finishes: In addition to finishes immediately below, Lamps 8601 and 8602 may be had in the following:

Base and Stem	Luminous Deflector
Chrome and Black	Etched and Polished Silver
Chrome and Durocreme	Durocreme and Polished Silver
Chrome and Platinum Green	Platinum Green and Polished Silver

For Lamps 8635 — 8636 — 8601 — 8602

Platinum Green and Polished Silver
Platinum Green and Coin Gold
Durocreme and Polished Silver
Durocreme and Coin Gold

Important Note — The above permanent finishes are apparent when Muralier is either unlighted or lighted without color control. When lighted (no matter which of the permanent finishes is selected) the addition of the color filter tints the outer surface of the shade red, blue, amber or green according to the color filter selected — yet all projected light is white.

Catalog Number	Style	Height	Diameter Shade
8635	Special Table Lamp	12 ½ in.	8 ½ in.
8636	Table Lamp	20 in.	13 ½ in.
8601	Lounge Lamp	47 in.	13 ½ in.
8602	Indirect Floor Lamp	65 ½ in.	12 ½ in.

Muralier Color Filters: Order separately — none included with Lamps.

For Lamps 8636 — 8601 — 8602

8508 — Red
8509 — Amber
8510 — Green
8511 — Blue

For Lamp 8635

8701 — Red
8702 — Amber
8703 — Green
8704 — Blue

Packing — Individual — No. 8635, four to a standard package.

"Gorgeous! Muralier produces color ingeniously and in the right place. It is an outstandingly new thing in lighting."

M. Luckiesh
International Expert on Lighting. Author of many books on light and color.

THE ART METAL COMPANY, CLEVELAND, OHIO

BALLOLITE

In the persistent demand for lighting effects away from the ordinary there is a preference for design embodying simple lines. Ballolite with its unique effect is most pleasing to the eye. An original combination of fixture and glass with a distinctive modern flare. Art Metal Wing Grip safety screwless holder, engaging the glass from inside the opening makes possible the symmetry and contour which characterize this unit.



A DISTINCTIVE

LIGHTING EFFECT

150-200 Watt Plain Glass—Cat. No. 7000
150-200 Watt Decorated Glass—Cat. No. 7001
Swivel Stem Pendant, Chromium Finish

Ballolite carries a 12-inch blown sphere in Monax diffusing glass producing a uniform light effect throughout the top, bottom and sides. Eliminating the common fitter heel and placing the fitter within the globe permits an unbroken spherical line decidedly new in fixture design. In full contrast to the sharp angles of the fixture there is eye appeal in every line. A fixture of wide adaptability, Ballolite will help to solve lighting problems where effects are essential as in display rooms, coffee shops and cafeterias. The newness of Ballolite will stimulate interest in relighting where obsolete fixtures are now in use.

AMALUX

For office and school lighting there is a continuing demand for the open bowl semi-indirect unit. Many of the recent major projects such as office buildings have specified this type of lighting fixture because of its extremely low maintenance cost. The exclusive features of the Amalux unit give a new and distinct character to its semi-indirect lighting performance which is immediately apparent to the most casual observer.

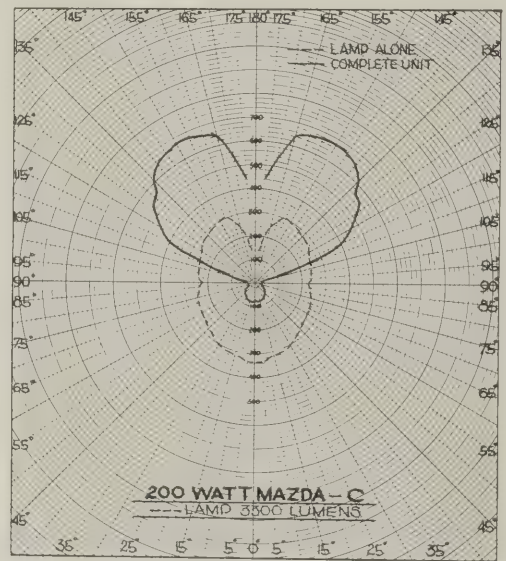
THE FIXTURE

The 16-inch Galax bowl is supported by three rods engaging keyhole slots in the socket cover. Any rod can be instantly released to lower the bowl on the remaining rods, for clear access for cleaning the bowl interior. A ball swivel stem assures perpendicular alignment under all conditions.



200 Watt—Bowl 16" x 5 $\frac{3}{4}$ " Cat. No. 6500
Swivel Stem Length Over All 38"

Standard Finish—Statuary or Acid Bronze and Pewter



Characteristic Curve

PERFORMANCE

In an efficiency of 84 per cent of the total lamp output Amalux sets a new standard of performance for this type of unit. The use of Galax patented glass provides extreme whiteness for reflection and minimum direct transmission at a surface brightness under 1 c.p. per square inch.

FEATURES

1. Low first cost
2. Minimum depreciation
3. Output efficiency
4. Uniform light distribution
5. Low bowl brightness
6. Simplified maintenance
7. Economically installed
8. Attractive appearance

The REGENT

AFFORDS EFFICIENT SEMI-INDIRECT ILLUMINATION WITH EXTREME SMARTNESS

The Regent is a modern fixture that yields artistic and effective illumination . . . the standard of lighting necessary. The Glass used in the lower section is Galax having an embossed design. It is

of heavy density for maximum reflection and low visible brightness. The rich diffused flow of light serves to accentuate the lines of beauty in the fixture which adds a decorative charm to any interior.



"Made under Muralier patents"

Chain Pendant Catalog No.	Swivel Stem Pendant Catalog No.	Length Overall	Ceiling Type Catalog No.	Length Overall	Diameter Reflector	Lamp Size	Socket
915	925	38 in.	935	16 in.	15 in.	200-300	Mogul
918	928	38 in.	938	17 in.	18 in.	300-500	Mogul

Note: When a 200-watt lamp is used in the 15 in. size, use a socket reducer for correct focal position.

Standard Finishes: Etched and Polished Aluminum, Platinum Green and Polished Silver, Durocreme and Polished Silver, Royal Bronze.

Standard Package: Two complete fixtures of a size.

The bowl as well as the canopy and husk are made of Aluminum.

Regent can be had wired for Dual Filament Bulbs.

THE ART METAL COMPANY, CLEVELAND, OHIO

AMOLIER



Plain Chain Pendant Cat. No. 6300



Plain Swivel Pendant Cat. No. 6301

For Decorated Glass Add To Cat. No. "J317"

Amolier is an all-purpose unit with the meritable features of direct, indirect and semi-indirect lighting. The Galax dual-density enclosing globe of homogeneous structure affords maximum upward reflection of diffused light over a wide area and supports the etched aluminum deflector which screens the light source. The low intensity direct light through the bowl section also lights the face of the deflector with a soft luminous effect.

Chain Pendant Cat. No.	Swivel Stem Cat. No.	Size Lamp	Deflector Max. Diameter	Size Socket	Glass Diam. and Fitter	Standard Length Over All	Standard Finish
6150	6151	150 W.	15 1/2"	Med.	9" x 4"	36"	Ox. Alum'm
6200	6201	200 W.	18"	Med.	12" x 5"	36"	Ox. Alum'm
6300	6301	300-500 W.	22"	Mog.	14" x 6"	48"	Ox. Alum'm

Royal Bronze Finish Obtainable At No Additional List

AMOLIER



Decorative Chain Pendant Cat. No. 6305



Decorative Swivel Pendant Cat. No. 6304

For Decorated Glass Add To Cat. No. "J317"

Amolier affords full opportunity for the employment of decorative effects to meet all architectural requirements. The clean cut contours of canopy and deflector offer a pleasing background for ornamental relief in brass or bronze cast design. A most unusual feature of Amolier is in the double value of the ornamentation being brought out instead of being lost when the fixture is lighted. Special effects justify their cost as an integral part of the lighting. Standard decorative effects are shown on this page.

Decorative Chain Cat. No.	Decorative Swivel Cat. No.	Size Lamp	Deflector Max. Diameter	Size Socket	Glass Diam. and Fitter	Standard Length Over All	Standard Finish
6155	6154	150 W.	15½"	Med.	9" x 4"	36"	Ox. Alum'm
6205	6204	200 W.	18"	Med.	12" x 5"	36"	Ox. Alum'm
6305	6304	300-500 W.	22"	Mog.	14" x 6"	48"	Ox. Alum'm

AMOLIER

Because of the wide angle of light distribution, Amolier is adaptable for low ceiling use permitting a uniform fixture treatment where mezzanines and low mounting heights are met with. At close range Amolier loses none of its beauty as the low direct light values merely relieve the harsh contrasts. This luminous effect in the range of vision suggests the use of silk or parchment shades mounted on the deflector to meet special conditions.



Plain Ceiling Type Cat. No. 6156
For Decorated Glass Add To Cat. No. "J317"
Ornamented Deflector Cat. No. 6157

Plain Ceiling Cat. No.	Decorative Ceiling Cat. No.	Size Lamp	Deflector Max. Diameter	Size Socket	Glass Diam. and Fitter	Standard Length Over All	Standard Finish
6156	6157	150 W.	15 1/2"	Med.	9" x 4"	15"	Ox. Alum'm
6206	6207	200 W.	18"	Med.	12" x 5"	18"	Ox. Alum'm
6306	6307	300-500 W.	22"	Mog.	14" x 6"	24"	Ox. Alum'm

For real beauty, the Amolier unit with its superior glass globe construction makes for better lighting results, lower maintenance cost and a most harmonious blending of the symmetry of the design. To the usual high standard of Art Metal construction has been added a new principle in lighting which sets Amolier out as a distinct contribution to the development of the lighting art.

Following is a partial list of suggested uses:

Schools
Churches
Libraries
Clubs

Offices
Hotels
Court Houses
Theatres

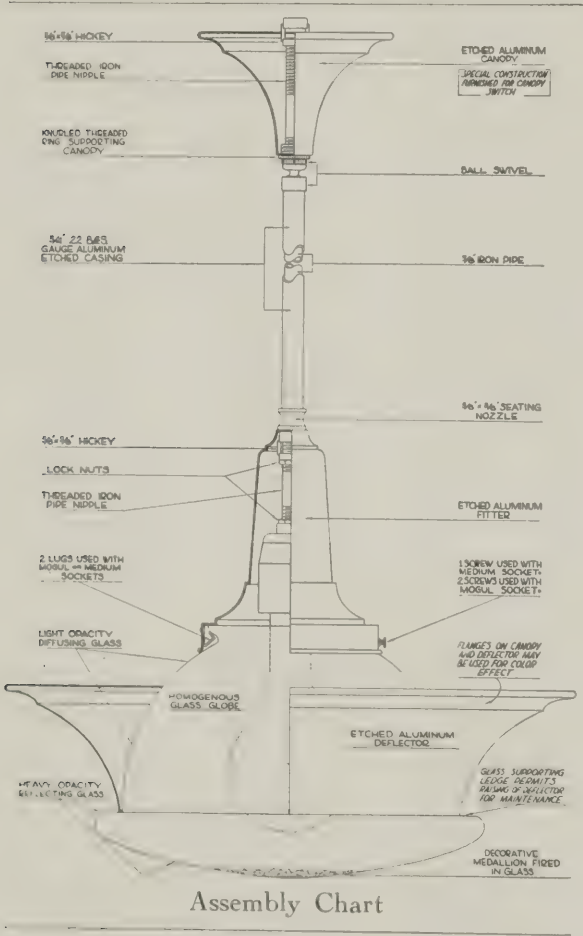
Specialty Shops
Restaurants
Lobbies
Public Spaces

AMOLIER

The Ultimate in Fixtures

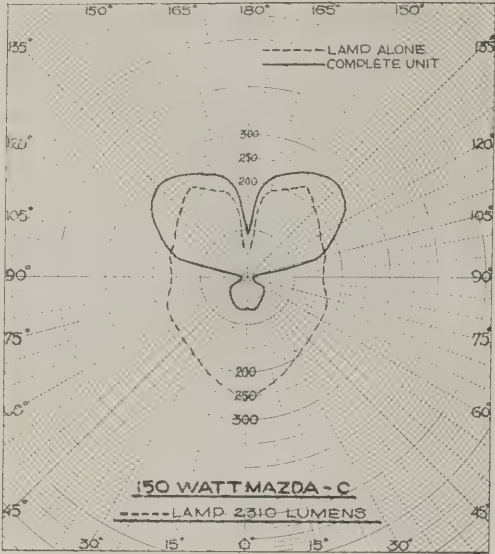
THE FIXTURE

The use of aluminum in fixture design is brought to its highest development in Amolier. Canopy, tubing, holder and deflector in deep etched aluminum, whether plain or with the contrast of rich bronze ornamentation, offer a new and harmonizing effect.



THE GLASS

Amolier offers a new departure in the enclosing (one-piece) glass. The patented shape and process provides homogeneous dual-density without resort to casing, enamelling or seams. Light density for upward diffusion, heavy bowl density for maximum reflection and low surface brightness.



Characteristic Curve

LIGHTING DATA

WATTS PER SQUARE FOOT
For Various Intensities using Clear Lamps

Foot Candles Required	Small Rooms 250 Sq. Ft. Low Ceilings	Medium Rooms 3000 Sq. Ft. 10-12 Foot Ceilings	Large Rooms 10,000 Sq. Ft. Over 12 Foot Ceilings
4	1.00	.85	.70
5	1.20	1.05	.90
6	1.50	1.19	.98
8	1.90	1.50	1.25
10	2.30	1.85	1.57
12	2.85	2.15	1.80
16	3.60	2.75	2.25

Light Ceilings—Reflection Factor 70%
Medium Walls—Reflection Factor 50%
Normal Depreciation all Factors Figured

HEIGHT AND SPACING DATA

Ceiling Height Feet	Spacing Between Outlets	Spacing from Walls	Length of Unit Inc. Glass
8	7	3	2
9	8	3 1/2	2 1/4
10	9	4	2 1/2
11	10	4 1/2	2 3/4
12	10-12	5	3 1/4
13	10-12	6	3 1/2
14	10-13	6 1/2	3 3/4
15	10-13	7	4
16	10-15	8	4
18	10-20	9	5
20	18-24	10	5

The **AMBASSADOR**

UTMOST IN BEAUTY PLUS EFFICIENT
SEMI-INDIRECT ILLUMINATION

Sparkling with beauty, this distinctively designed Luminaire meets the demand for individuality, and a richness that will enhance many decorative

schemes. The smoothness of the semi-indirect illumination that is rendered by the Ambassador betokens its high quality.



Catalog
Number
920
930

Diameter
20 in.
30 in.

Bowl
Depth
3 $\frac{1}{4}$ in.
3 $\frac{1}{2}$ in.

Length
Overall
30 in.
30 in.

Wired
6 Sockets
12 Sockets

Wiring accommodates 75-watt lamps or less per socket.

Finishes: Antique Gold, Etched Aluminum, Platinum Green, Durocreme.

Glass: Flashed Opal. —Double Thickness.

The bowl as well as the canopy and husk are made of aluminum.

THE ART METAL COMPANY, CLEVELAND, OHIO

LOUVRELITE

(PATENTED)

Luminous Louvres

A Most Unique Effect

The universal appeal of the Louvrelite patented design is primarily due to the novel combination of metal, light and finishing processes involved. Concealed light passages in the bottom openings deliver a reflected light to the etched aluminum faces of the louvres with an animating effect that gives the entire fixture a new and appealing decorative value. For stores, churches, libraries, clubs, lobbies, speciality shops or any location calling for better lighting in attractive form, Louvrelite meets all requirements with dignity and grace.



Ball Swivel Pendant Cat. No. 7121

Louvrelite in its simplicity of design furnishes that last touch of gracefulness to any decorative scheme and is recommended to architects and engineers for a wide range of uses. There has never been a higher value in lighting equipment offered the public.

Cat. No.	Size Lamp	Max. Diam.	Socket	No. of Louvres	Length Over All	Standard Finish
7114	200 W.	16"	Med.	3	36"	Ox. Alum'm
7121	300-500 W.	22"	Mog.	4	36"	Ox. Alum'm
7127	750-1000 W.	27"	Mog.	5	42"	Ox. Alum'm

LOUVRELITE

(PATENTED)



Plain Chain Pendant Cat. No. 7021

A Distinctive Lighting Unit

Louvrelite's acceptance by leading architects on many of the outstanding projects throughout the country is a merited tribute to the distinction and appeal of the originality of design and performance. Unlike many attempts to depart from time-honored practices Louvrelite is not a fad but represents a constructive contribution to the development of the lighting art. In its acceptance by architects, engineers and the trade, Louvrelite, in a short space of time has become the symbol of the better thing in lighting.

Louvrelite meets all lighting requirements with a full range of sizes. All units can be used effectively for close ceiling mounting. Flanges on louvres and canopy can be furnished tinted to match the decorative effect of the surroundings as desired.

Cat. No.	Size Lamp	Max. Diam.	Socket	No. of Louvres	Length Over All	Standard Finish
7014	200 W.	16"	Med.	3	36"	Ox. Alum'm
7021	300-500 W.	22"	Mog.	4	36"	Ox. Alum'm
7027	750-1000 W.	27"	Mog.	5	42"	Ox. Alum'm

INDIRECT LUMINAIRES



Swivel Pendant—Plain Bowl—Cat. No. T501
Swivel Pendant—Pierced Bowl—Cat. No. T506

Chain Pendant—Plain Bowl—Cat. No. T500
Chain Pendant—Pierced Bowl—Cat. No. T505

TASSEL NOT FURNISHED WITH PLAIN BOWL

Art Metal Luminaires offer a most distinctive line of indirect units with a popular appeal. Highest possible efficiency is obtained through the use of specially designed Pittsburgh Permafectors concealed in the metal bowls. Simple lines in bowl and fixture with a choice of appropriate finishes combine to give the unit a wide adaptability for general use. An ingenious lighting feature is had in the introduction of pierced designs in the bowls. Light distribution through the Permafector bottom brings out the design detail in rich contrast.

Swivel Pendant		Chain Pendant		Size Lamp	Diam. Bowl	Standard Length Over All	Standard Finish
Plain Bowl	Pierced Bowl	Plain Bowl	Pierced Bowl				
T201	T206	T200	T205	200 W.	11 1/8"	38"	See Below
T501	T506	T500	T505	300-500 W.	13 3/4"	38"	See Below
T1001	T1006	T1000	T1005	750-1000 W.	17 7/8"	38"	See Below

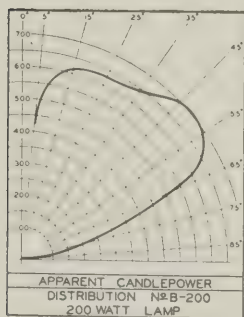
Standard Finishes: Statuary Bronze, Pewter or Oxidized Aluminum

INDIRECT LUMINAIRES

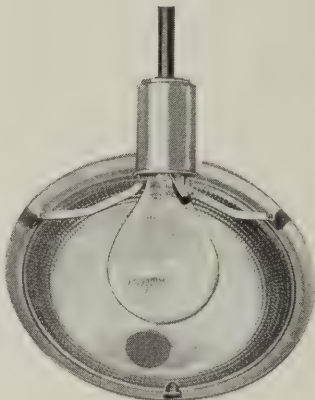
INSTALLATION DATA

Use of Calculation Tables

To light a drafting room having bays 18'x18' with ceiling height 11'. Table of desirable intensities indicates a maximum of 35 foot candles. Required size and spacing table indicates 42 foot candles. On 9' spacing the T-500, 500 watt Luminaire falls within maximum permissible spacing for 11' ceilings. Distance from top of bowl to ceiling at 30" shows a lighted ceiling area of 18'6" insuring proper overlapping of the light output with good ceiling appearance.



Characteristic Curve



Release One Arm—Bowl Hinges For Easy Cleaning

Spacing on Ceiling	Required Size and Spacing				Max. Dist. on Centers		Diam. of Circle Lighted	
	Foot Candles	T200	T500	T1000	Ceiling Height	Max. Spacing	Top of Bowl To Ceiling	Diameter of Circle
8' x 8'	15		30		8'	12'	12"	7' 6"
8' 6" x 8' 6"	13.6		27		8' 6"	12' 6"	14"	8' 8"
9' x 9'	12		24		9'	13' 6"	16"	10'
10' x 10'	9.8		19	51	10'	15'	18"	11' 3"
11' x 11'	8.1		16	42	11'	16' 6"	20"	12' 10"
12' x 12'	6.8		13	35	12'	18'	24"	15'
16' x 16'	3.8		7.5	20	14'	21'	30"	18' 6"
20' x 20'			4.8	13	16'	24'	36"	20' 4"
24' x 24'				5.8	18'	27'	42"	26'
28' x 28'				6.5	20'	30'	48"	29' 10"
32' x 32'							54"	33' 7"
							60"	37' 4"

Lamps For Above Outputs 5
200 W. 300 W. 500 W. 750 W.

Desirable Intensity of Illumination for Various Purposes

	Foot-Candles		Foot-Candles
Schools:		Barber Shops.....	10—15
Auditoriums and Lecture Halls.....	5—10	Offices:	
Libraries and Study Rooms.....	10—15	General Clerical Work.....	10—15
Class Rooms.....	10—15	Drafting.....	25—35
Drafting Rooms.....	25—35	Stores:	
Sewing Rooms.....	25—35	Light Merchandise.....	10—20
Manufacturing:		Dark Merchandise.....	20—50
Operations requiring close vision.....	20—50		

ADAPTILITE

This fixture is available in two distinct types—The Complete Fixture and The Replacement Unit which is the socket extension type for use in existing sockets.

Adaptilite in either type presents a fixture of appealing design having real lighting performance together with attractive price.



Catalogue No. 6400
Replacement Unit

Catalogue No. 6401
Complete Fixture

Adaptilite's shaded ivory finish on the metal bowl harmonizes with the etched topaz glass bottom section. This glass projects sufficient direct light to relieve any harsh contrasts and animate the whole unit.

Here is wonderful value and smart appearance for bedrooms, halls, dinettes, kitchens, recreation and game rooms.

Cat. No.	Size Lamp	Size Bowl	Size Glass	Standard Finish
6400	100-150 W.	11 $\frac{5}{8}$ " x 2 $\frac{3}{8}$ "	5" x 2"	Shaded Ivory
6401	100-150 W.	11 $\frac{5}{8}$ " x 2 $\frac{3}{8}$ "	5" x 2"	Shaded Ivory

Can be furnished with Pull Receptacle—Prices on application.

STERLING COMMERCIAL UNITS

As a departure from time-honored practice in the design of commercial units the Sterling Line will appeal to the discriminating buyer for the simple charm of its well-balanced lines in fixture and glass. Exclusive is the word which best describes its beauty whether it is the plain contour of the beam light or the more pretentious sweep of the swivel stem pendants. The choice of finishes affords opportunity for personal expression.

Amco Swivel 3/8" Tubing

SWIVEL STEM PENDANTS

Ball Swivel Pendant 3/4" Casing 3/8" Iron Pipe



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7511-K276	9"x4"	100W	36"	7521-K276	9"x4"	100W	36"
7512-K276	12"x5"	150W	39"	7522-K276	12"x5"	150W	39"
7513-K276	14"x6"	200W	40"	7523-K276	14"x6"	200W	40"
7514-K276	16"x6"	300W	41"	7524-K276	16"x6"	300W	41"
Fixture Only No. 7710				Fixture Only No. 7720			

MONAX — GLASSWARE — MONAX

ABOVE NUMBERS COVER DECORATED GLASS—FOR PLAIN GLASS DROP "K276" FROM NUMBERS SHOWN

- Wiring**—Medium Base Sockets and No. 16 Wire Used With 9"-12"-14" Units—Mogul Base Sockets and No. 14 Wire On 16" Units
- Metal**—Sterling Fixtures Are Made of 22 Gauge Brass—20 Gauge Aluminum Furnished Without Extra Cost
- Finishes**—Bank Bronze, Statuary Bronze, Pewter, Etched or Polished Aluminum
- Canopies**—Pendant, Bracket and Beam Light Canopies 5½" Diam—Ceiling Collar 6½" Diam.
- Fitters**—Amco Safety or Screw Type Fitters Furnished at the Same Price—Please Specify

STERLING COMMERCIAL UNITS

For the better class of projects Art Metal offers a most distinctive line of complete lighting units with pleasing design in both fixture and glass. The Sterling line appeals to those who desire the distinctive in eye appeal together with best lighting practice. Full range of sizes and types both decorated and plain permits of a complete and harmonizing lighting effect on any job, large or small.

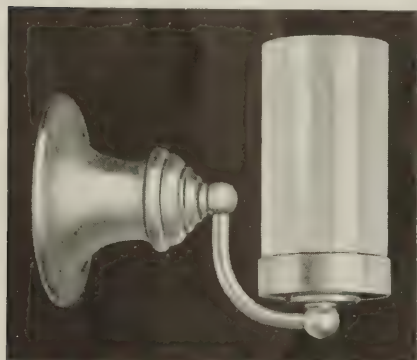
CEILING BAND



Complete Unit	Size Glass	Size Lamp	Length Overall
7541	9"x4"	100W	7 3/4"
7542	12"x5"	150W	10"
7543	14"x6"	200W	11 1/2"
7544	16"x6"	300W	12 1/4"

Fixture Only No. 7740
6" Fitter Diam. 10"-4" Fitter Diam. 8 1/2"

UPRIGHT CYLINDER BRACKET



Cat. No. 7571

Extends 6 3/4"-40-60 Watts-3"x6" Cylinder

INVERTED BRACKET



Extends 6 3/4"-2 1/4" Shade Holder
Cat. No. 7561-4 1/2" White Glass
Cat. No. 7562-6 1/2" White Glass
Cat. No. 7563-7" White Glass
Fixture Only No. 7760

CHAIN PENDANT



Complete Unit	Size Glass	Size Lamp	Length Overall
7501	9"x4"	100W	36"
7502	12"x5"	150W	39"
7503	14"x6"	200W	40"
7504	16"x6"	300W	41"

Fixture Only No. 7700
For Decorative Glass Add" K276"

BEAM LIGHT



Cat. No. 7745—Length 3 1/4"—Diam. 5 3/4"

CEILING COLLAR



Complete Unit	Size Glass	Size Lamp	Length Overall
7531	9"x4"	100W	1"
7532	12"x5"	150W	3 1/8"
7533	14"x6"	200W	4 3/8"
7534	16"x6"	300W	5 1/2"

Fixture Only No. 7730

GLASSWARE

Monax glass in an exclusive, well-balanced design gives to Sterling a harmonizing trim that is appealing. Perfected glass texture and shape assures maximum efficiency, uniform distribution and complete diffusion of the light. Chip-proof seared rims add globe efficiency, durability, safety and long life.

STRAIGHT ARM BRACKET



Extends 6 3/4"-2 1/4" Shade Holder
Cat. No. 7551-4 1/2" White Glass
Cat. No. 7552-6 1/2" White Glass
Cat. No. 7553-7" White Glass
Fixture Only No. 7750



FULL FLOWING

COMMERCIAL FIXTURES

The beautiful flowing lines of Full-Flowing Fixtures and the smart square lines of Signet Fixtures, present a unique choice of design.

Metal—Both lines are made of 22 gauge brass standard. Aluminum in 20 gauge may be had without extra cost.

Finishes—Bank Bronze, Statuary Bronze, Pewter, Etched or Polished Aluminum are all standard.

Fitters—Amco Safety Type are standard in both lines. One Screw Type will be furnished when specified at no extra cost.

Wiring—Medium base socket and No. 16 wire with 8", 10", 12" and 14" units. Mogul base and No. 14 wire with 16", 18" and 20" units.

Canopy Diameters — Signet Line—Pendants, Beam Light and Brackets 5½", Band 10" on 6" fitter, 8½" on 4" fitter. Full Flowing Line—Pendants 5½", Collars 7¼", Brackets 4½", Band 8" on 6" fitter, 6" on 4" fitter.

Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7801	10"x4"	100W	37"	7811	10"x4"	100W	37"
7802	12"x6"	150W	39"	7812	12"x6"	150W	39"
7803	14"x6"	200W	40"	7813	14"x6"	200W	40"
7804	16"x6"	300W	41"	7814	16"x6"	300W	41"
7804A	18"x6"	500W	43"	7814A	18"x6"	500W	43"
7805	20"x8"	750-1000W	44"	7815	20"x8"	750-1000W	44"

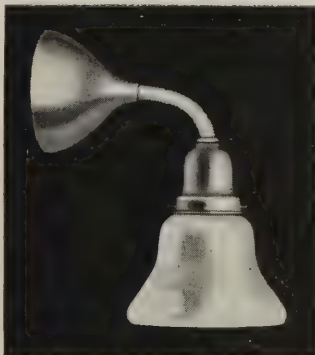
Fixture Only No. 7870

Fixture Only No. 7875

Ceiling Collar

Ceiling Band

Bracket



¾" Tubing—¾" Holder—Extends 7"
 No. 7841-4½" White Glass Shade
 No. 7842-6" White Glass Shade
 No. 7843-7" White Glass Shade
 Fixture Only No. 7890

The original Full Flowing design is adaptable to commercial and hospital use and assures sanitary maintenance.



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7850	8"x4"	60W	11¾"	7851	8"x4"	60W	9¾"
7821	10"x4"	100W	13¼"	7831	10"x4"	100W	11½"
7822	12"x6"	150W	15½"	7832	12"x6"	150W	13½"
7823	14"x6"	200W	17½"	7833	14"x6"	200W	15¼"
7824	16"x6"	300W	19¾"	7834	16"x6"	300W	17½"
7824A	18"x6"	500W	20¾"	7834A	18"x6"	500W	18¾"
7825	20"x8"	750-1000W	22½"	7835	20"x8"	750-1000W	20½"

Fixture Only No. 7880

Fixture Only No. 7885

COMMERCIAL **SIGNET** FIXTURES

Signet is designed in the popular "Set-Back" effect so in demand for the modern atmosphere.

GLASSWARE

The exclusive shape in Monax glass shown on Signet and Full Flowing lines is designed for ideal illumination. Combining wax-like texture with uniform diffusion and an efficiency of over 90 per cent, it is made under strict laboratory control with carefully selected materials. Curve sheet upon request.

SEALED TOP

A patented sealed rim on the fitter edge replaces the sharp, rough, ground edges used on ordinary lighting glass adding globe efficiency, durability, safety and long life.

Decorative Glassware — Catalogue numbers cover plain Monax glass. For fired in decorative glass add J-97 to numbers shown.



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7911	10"x4"	100W	37"	7901	10"x4"	100W	37"
7912	12"x6"	150W	39"	7902	12"x6"	150W	39"
7913	14"x6"	200W	40"	7903	14"x6"	200W	40"
7914	16"x6"	300W	41"	7904	16"x6"	300W	41"
7914A	18"x6"	500W	43"	7904A	18"x6"	500W	43"
7915	20"x8"	750-1000W	44"	7905	20"x8"	750-1000W	44"

Fixture Only No. 7975

Fixture Only No. 7970

Ceiling Band

Ceiling Collar

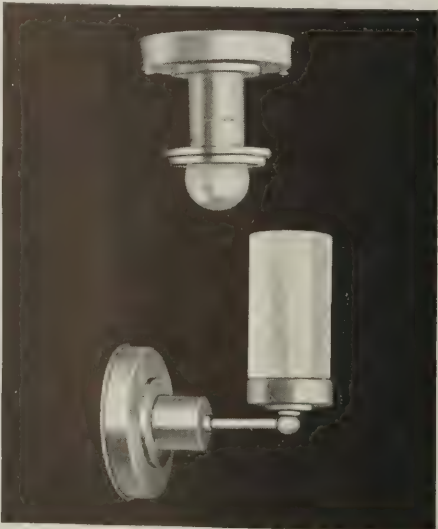


Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7951	8"x4"	60W	9"	7950	8"x4"	60W	13"
7931	10"x4"	100W	10 3/4"	7921	10"x4"	100W	14 3/4"
7932	12"x6"	150W	12 3/4"	7922	12"x6"	150W	16 3/4"
7933	14"x6"	200W	14 1/2"	7923	14"x6"	200W	18 1/2"
7934	16"x6"	300W	16 1/4"	7924	16"x6"	300W	20 1/4"
7934A	18"x6"	500W	18"	7924A	18"x6"	500W	22"
7935	20"x8"	750-1000W	19 3/4"	7925	20"x8"	750-1000W	23 3/4"

Fixture Only No. 7985

Fixture Only No. 7980

Cylinder Bracket and Beam Light



Bracket No. 7991
Extends—6 3/4"—40-60 Watts—3"x6" Cylinder
Beam Light No. 7990
Length 4 1/2"—Diam. 5 3/4"



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7801	10"x4"	100W	37"	7811	10"x4"	100W	37"
7802	12"x6"	150W	39"	7812	12"x6"	150W	39"
7803	14"x6"	200W	40"	7813	14"x6"	200W	40"
7804	16"x6"	300W	41"	7814	16"x6"	300W	41"
7804A	18"x6"	500W	43"	7814A	18"x6"	500W	43"
7805	20"x8"	750-1000W	44"	7815	20"x8"	750-1000W	44"

Fixture Only No. 7870

Fixture Only No. 7875

FULL FLOWING

COMMERCIAL FIXTURES

The beautiful flowing lines of Full-Flowing Fixtures and the smart square lines of Signet Fixtures, present a unique choice of design.

Metal—Both lines are made of 22 gauge brass standard. Aluminum in 20 gauge may be had without extra cost.

Finishes—Bank Bronze, Statuary Bronze, Pewter, Etched or Polished Aluminum are all standard.

Fitters—Amco Safety Type are standard in both lines. One Screw Type will be furnished when specified at no extra cost.

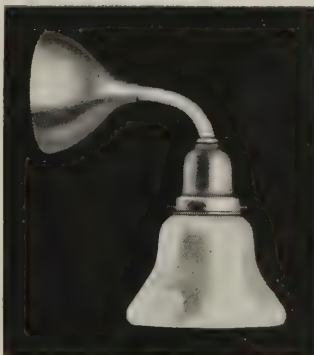
Wiring—Medium base socket and No. 16 wire with 8", 10", 12" and 14" units. Mogul base and No. 14 wire with 16", 18" and 20" units.

Canopy Diameters—Signet Line—Pendants, Beam Light and Brackets 5½", Band 10" on 6" fitter, 8½" on 4" fitter. Full Flowing Line—Pendants 5½", Collars 7¼", Brackets 4½", Band 8" on 6" fitter, 6" on 4" fitter.

Ceiling Collar

Ceiling Band

Bracket



¾" Tubing—¾" Holder—Extends 7"
No. 7841-4½" White Glass Shade
No. 7842-6" White Glass Shade
No. 7843-7" White Glass Shade
Fixture Only No. 7890



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7850	8"x4"	60W	11¾"	7851	8"x4"	60W	9¾"
7821	10"x4"	100W	13½"	7831	10"x4"	100W	11½"
7822	12"x6"	150W	15½"	7832	12"x6"	150W	13½"
7823	14"x6"	200W	17¼"	7833	14"x6"	200W	15¼"
7824	16"x6"	300W	19"	7834	16"x6"	300W	17"
7824A	18"x6"	500W	20¾"	7834A	18"x6"	500W	18¾"
7825	20"x8"	750-1000W	22½"	7835	20"x8"	750-1000W	20½"

Fixture Only No. 7880

Fixture Only No. 7885

The original Full Flowing design is adaptable to commercial and hospital use and assures sanitary maintenance.

COMMERCIAL SIGNET FIXTURES

Signet is designed in the popular "Set-Back" effect so in demand for the modern atmosphere.

GLASSWARE

The exclusive shape in Monax glass shown on Signet and Full Flowing lines is designed for ideal illumination. Combining wax-like texture with uniform diffusion and an efficiency of over 90 per cent, it is made under strict laboratory control with carefully selected materials. Curve sheet upon request.

SEALED TOP

A patented sealed rim on the fitter edge replaces the sharp, rough, ground edges used on ordinary lighting glass adding globe efficiency, durability, safety and long life.

Decorative Glassware — Catalogue numbers cover plain Monax glass. For fired in decorative glass add J-97 to numbers shown.



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7911	10"x4"	100W	37"	7901	10"x4"	100W	37"
7912	12"x6"	150W	39"	7902	12"x6"	150W	39"
7913	14"x6"	200W	40"	7903	14"x6"	200W	40"
7914	16"x6"	300W	41"	7904	16"x6"	300W	41"
7914A	18"x6"	500W	43"	7904A	18"x6"	500W	43"
7915	20"x8"	750-1000W	44"	7905	20"x8"	750-1000W	44"

Fixture Only No. 7975

Fixture Only No. 7970

Ceiling Band

Ceiling Collar

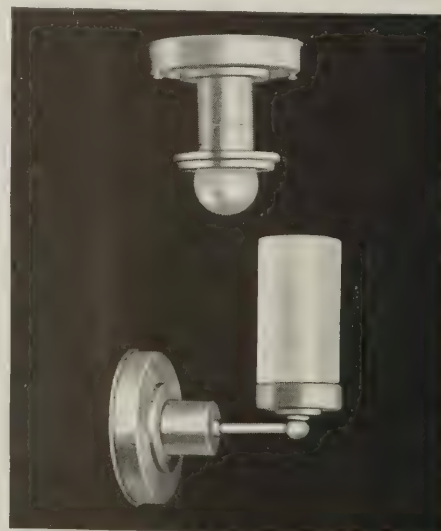


Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7951	8"x4"	60W	9"	7950	8"x4"	60W	13"
7931	10"x4"	100W	10 3/4"	7921	10"x4"	100W	14 3/4"
7932	12"x6"	150W	12 3/4"	7922	12"x6"	150W	16 3/4"
7933	14"x6"	200W	14 1/2"	7923	14"x6"	200W	18 1/2"
7934	16"x6"	300W	16 1/4"	7924	16"x6"	300W	20 1/4"
7934A	18"x6"	500W	18 1/4"	7924A	18"x6"	500W	22"
7935	20"x8"	750-1000W	19 3/4"	7925	20"x8"	750-1000W	23 3/4"

Fixture Only No. 7985

Fixture Only No. 7980

Cylinder Bracket and Beam Light



Bracket No. 7991
Extends—6 3/4"—40-60 Watts—3"x6" Cylinder
Beam Light No. 7990
Length 4 1/4"—Diam. 5 3/4"

INDUSTRIAL ILLUMINATOR

ECONOMICAL LIGHTING



(PATENTED)

A super reflector unit for industrial plants which fully meets the most exacting requirements, the Art Metal Industrial Illuminator is specially designed and manufactured to better serve the needs of the modern industrial plant.

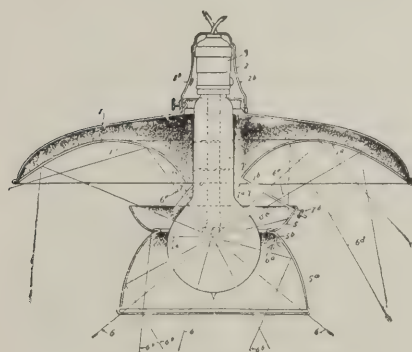
Made of Aluminum which is deeply etched, this Illuminator gives a high reflectivity with low brightness.

Mechanical

Amco Illuminator is a two-section, one-piece, large reflector having a lower section shaped to reflect and redirect light rays emitted by the lamp. A one-piece secondary reflector is supported therefrom by three adjustable rods.

Lighting

The light rays from the lamp in the upper field are diffused as general illumination by the upper reflector. Lower rays are projected to the working plane by the smaller bowl reflector. Upward and downward light combine to form uniform lighting.



Cross Section View

Illuminator Performance

Good lighting as a benefit to vision delivering to the working plane the greatest possible percentage of the lamp output. Avoidance of dangerous glare, ready access to lamp for replacement and maintenance.

Low first cost consistent with quality materials. Durability and service.

Cat. No.	Top Reflector Inches	Finish	Size of Lamp	Socket	Standard Package
302	17	Etched Aluminum	300-500	Mog.	6
300	15	Etched Aluminum	200	Med.	6
301	12	Etched Aluminum	100	Med.	6

$\frac{3}{8}$ " Female Cap Mogul Socket and $\frac{3}{4}$ " Brass Holder Included in Price of No. 302.
Medium Base Sockets and $2\frac{1}{4}$ " Shade Holders Not Included in Price of Nos. 300-301.

GYMNASIUM UNITS



These Gym Units are ruggedly constructed to withstand all the abuse that might be subjected to a fixture of this kind.

The glass used is Monax of a high efficiency.

The fixture is made of 20 Gauge Brass excepting the guard which is steel and electric welded at all joints. The guard is held in position with four U straps making it unnecessary to take wing nuts entirely off—merely turn the wing nuts and slide U strap off the guard, the chain being provided to hold the guard while relamping or cleaning.

Reflector plate is furnished, which in its aluminized finish allows for the greatest efficiency. Cross straps are welded in position for easy mounting.

Catalog Number	Size	Canopy Diameter	Overall Depth	Glass Size
1012	150-200 Watt	17½"	14"	12x5
1016	300-500 Watt	21"	17½"	16x6

Safety Fitters or One Screw Semi Safety Furnished Please Specify

Standard Finish: Statuary Bronze or Pewter

Cast Bands and Special Beamlight



No. 212

Ornamental solid band complete with white glass, 10" diameter fitter and 13" diameter at canopy, 6" deep.

Wired with two sockets, reflector surface aluminized ⅜" hickey and all thread nipple.

Made of 20 gauge brass.

Finishes: Statuary Bronze, Pewter and Antique Gold, casting highlighted.

No. 8083

Muralier Beam Light, 60 watt

Made of 22 gauge brass or aluminum.

5½" canopy diameter, 5½" length overall.

Finishes: Oxidized Aluminum, Pewter and Statuary Bronze.

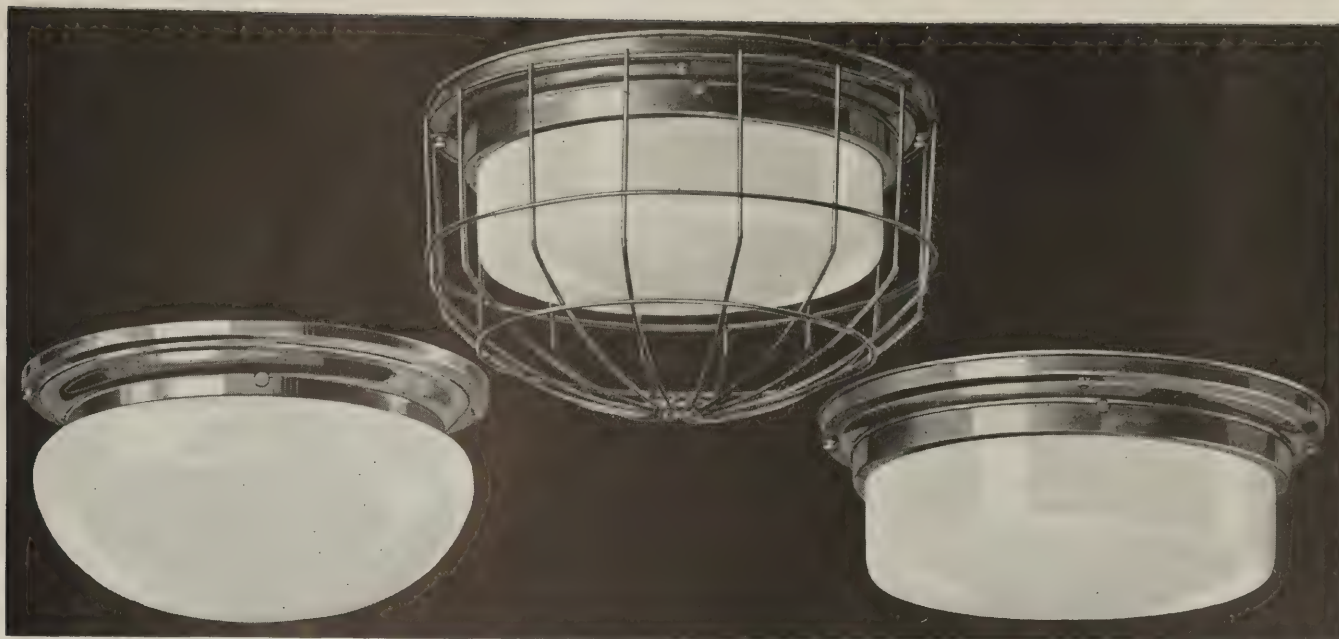
No. 211

Ornamental solid band, complete with white glass, 10" diameter fitter, 12" diameter canopy, 5½" deep.

Wired with two sockets, aluminized reflector plate, ⅜" hickey and all thread nipple.

Made of 20 gauge brass.

Finishes: Statuary Bronze, Pewter and Antique Gold, casting highlighted.



No. 214-215

No. 214—Complete with white glass. Canopy, 13" Diam. Fitter, 10" diam. Over all, complete with glass, 6½" deep.

Wired two sockets and cross bar.
Made of 22 gauge brass.

Standard finishes: Statuary Bronze and Pewter.

No. 215—Same as above except Canopy 15" diam. Fitter 12" diam. Over all complete with glass, 6¾" deep.

No. 219-220-221

No. 219—Same as No. 216 except over all with wire guard 9" deep.

No. 220—Same as No. 217 except over all with wire guard 8½" deep.

No. 221—Same as No. 218 except over all with wire guard 9½" deep.

Wire guard is rugged in construction, all joints electric welded. Held in position with four wing nuts, making unit easily assembled and rigid in position.

No. 216-217-218

No. 216—Complete with white glass. Canopy, 14" diam. Fitter, 12" diam. Over all complete with glass, 5" deep.

Wired two sockets, reflector plate and cross bar.

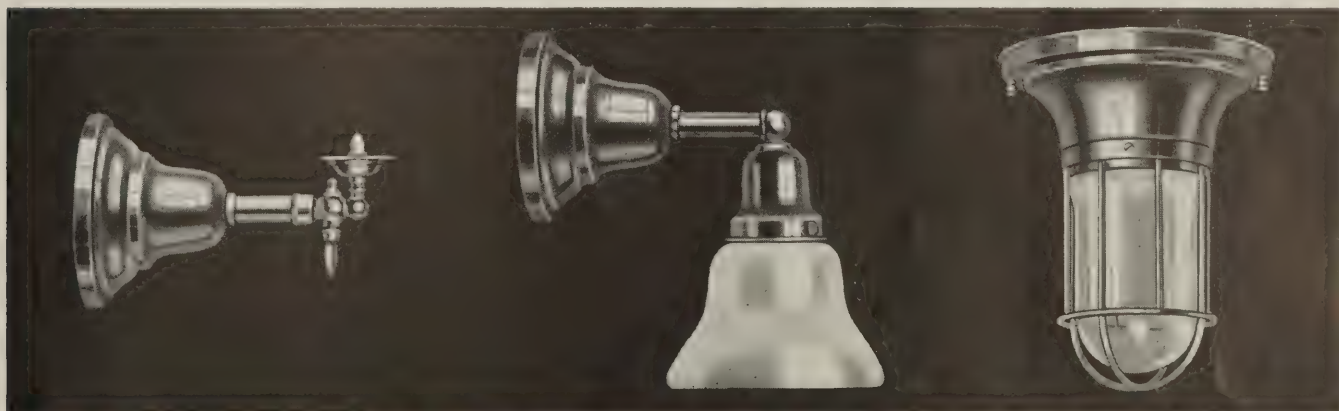
Made of 22 gauge brass.

Standard finishes: Statuary Bronze and Pewter.

No. 217—Same as above except Canopy, 12" diam. Fitter, 10" diam. Over all complete with glass, 4¼" deep.

No. 218—Same as No. 216 except Canopy 16" diam. Fitter 14" diam. Over all, complete with glass, 6⅛" deep.

Made of 20 gauge brass.



No. 200

No. 200—Gas bracket. Extends 8" Furnished 5½" extension when specified.

Canopy, 5¼" diam.

Made of 22 gauge brass.

Standard finishes: Statuary Bronze, Pewter and Brushed Brass.

Complete with ⅜" coupling ⅜" x 5" iron pipe covered with ¾" x 22 gauge brass casing—⅜" x 1⅛" Gas Key—1⅛" pillar—deflector pan and aluminum tip.

No. 203-204-205

No. 203—2¼" Fitter, 4½" white glass shade.

No. 204—2¼" Fitter, 6" white glass shade.

No. 205—2¼" Fitter, 7" white glass shade.

The above: All wired complete.

Canopies, 5¼" diam.

Made of 22 gauge brass.

Standard finishes: Statuary Bronze, Pewter and Brushed Brass.

No. 201-202

Vaporproof Unit

No. 201—60-watt unit—9¼" deep—7½" diam. Canopy—Wired complete.

Standard finishes: Copper, Black, White, with clear glass jar.

No. 202—Same as above except —150-watt unit—11¾" deep—8" diam. Canopy.



No. 206

6 x 3 1/4" ball. 7 1/4" deep
O.A. 6 1/4" diam. Canopy.

Wired complete with
strap, screws and knurled
nuts.

*Standard finishes: Statu-
ary Bronze or Pewter.*

No. 10

5 1/2" diam. Canopy—3 1/4"
deep. Wired complete
with strap, screws and
knurled nuts. Made of
22 gauge brass.

*Standard finishes: White
Enamel, Statuary Bronze.*

Eyelet furnished only
when specified.

No. 211

5 1/4" diam. Canopy—3"
deep. Wired complete with
strap, screws and knurled
nuts.

*Standard finishes: White
Enamel, Ivory, Statuary
Bronze or Pewter.*

No. 212-213

No. 212—All porcelain
bracket complete with
shade, 5" Canopy, extends
8" O.A. Wired complete
with pull chain receptical
and with strap, screws
and knurled nuts.

No. 213—Same as above
except with convenience
outlet.



No. 210

Ceiling exit, 4" red lettering on two
sides. Canopy 7 1/2" diam. 8 3/4"
deep over all. Wired complete with
strap, screws and knurled nuts.

*Standard finishes: Statuary Bronze
or Pewter.*

No. 209

Exit bracket, 4" red lettering on
two sides. Canopy 7 1/2" diam.
Extends 8 3/4" over all. Wired com-
plete with strap, screws and
knurled nuts.

*Standard finishes: Statuary Bronze
or Pewter.*

No. 207-208

No. 207, complete with white glass.
Made of 20 gauge aluminum.
9" globe—Over all 12" deep wired
complete with strap, screws and
knurled nuts.

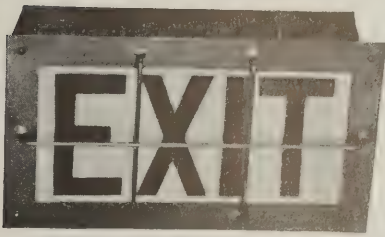
Standard finish: Satin Aluminum.
No. 208—Same as above except
made of coppered metal.

*Standard finishes: White Enamel,
Cream or Ivory.*
Eyelet furnished only when speci-
fied.

AMCO EXITS

All Types With 5", 6" or 8" Letters

Flush Types With or Without Boxes.
Boxes Have Knockouts For $\frac{1}{2}$ "
Conduit



Cat. No. 700—Flush Type Guarded
Cat. No. 115—Surface Type Guarded



Cat. No. 736—Flush Type Cast Front
Cat. No. 746—Surface Type Cast Front Hinged
Cat. No. 724—Flush Type Plain Hinged
Cat. No. 726—Surface Type Plain Hinged

Surface Types In Single or Double
Face
Double Face For Bracket or Pendant
Mounting



Cat. No. 722—Flush Type Plain
Cat. No. 117—Surface Type Plain

GLASS

Standard—Red Letters on Opal Glass.
Optional—White Letters on Red,
Green or Black Background. Green
or Black Letters on White Back-
ground.



Cat. No. 152—Pendant Type, Single Face
Cat. No. 152X—Pendant Type, Double Face

FINISHES

Steel Units

Standard—Black.
Optional—Sprayed Light or Dark
Bronze.

Bronze Units

Standard—Antique Copper.
Optional—Old Copper, Bank Bronze
or Statuary Bronze.

Flush Types—Fronts Attached With 4 Screws

Size Letters	Guarded Front		Plain Front		Cast Front		Plain Hinged Front Pendant Type
	With Box	Front Only	With Box	Front Only	With Box	Front Only	With Box
5"	700-5	701-5	722-5	723-5	736-5	737-6	724-5
6"	700-6	701-6	722-6	723-6	736-6	737-6	724-6
8"	700-8	701-8	722-8	723-8	736-8	737-8	724-8

Surface Types

Size Letters	Single Face	Double Face	Single Face	Double Face	Single Face	Double Face	Single Face	Double Face	Single Face	Double Face
5"	115-5	115-5X	117-5	117-5X	746-5	746-5X	726-5	726-5X	152-5	152-5X
6"	115-6	115-6X	117-6	117-6X	746-6	746-6X	726-6	726-6X	152-6	152-6X
8"	115-8	115-8X	117-8	117-8X	746-8	746-8X	726-8	726-8X	152-8	152-8X

Schedule of Sizes—Flush Types

Cat. No.	Overall			Insert Box		
	5"	6"	8"	5"	6"	8"
700-722-724-736	14x8x3	14x9 $\frac{3}{4}$ x3	15x11 $\frac{1}{2}$ x3 $\frac{1}{2}$	12 $\frac{1}{2}$ x6 $\frac{1}{2}$ x3	12 $\frac{1}{2}$ x8 $\frac{1}{4}$ x3	13 $\frac{3}{4}$ x10 $\frac{1}{4}$ x3 $\frac{1}{2}$

Surface Types

115-117	12x6x3	12x7 $\frac{3}{4}$ x3	13x9 $\frac{1}{2}$ x3 $\frac{1}{2}$
726	13x7x3	13x8 $\frac{3}{4}$ x3	14x10 $\frac{1}{2}$ x3 $\frac{1}{2}$
746	14x8 $\frac{1}{8}$ x3 $\frac{1}{2}$	14 $\frac{1}{8}$ x9 $\frac{7}{8}$ x3 $\frac{1}{2}$	15 $\frac{1}{8}$ x11 $\frac{1}{2}$ x3 $\frac{1}{2}$

AUXILIARY LIGHTING



No. 134 Flush Ceiling type

Front hinged. Made in three stock sizes. Stock glass: "WHITE FROSTED." Optional glass: Colored or White Opalescent. Extra cost for lettered panels on application. Can be made in any size or shape. Equipped for two sockets.

No. 165—Guarded

No.	Overall Face Size	Insert Box Size	Insert Box Depth
134/8	8" square	7 1/4" square	4"
*134/10	10" square	9 1/4" square	4"
134/12	12" square	11 1/4" square	4"

Stock Finish: Steel Frame—Black
Bronze Frame—Antique Copper



No. 291 Cast Flush type Louver Light

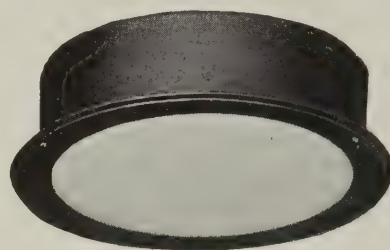
Front attached with four screws. Heavy cast front. Used in theater aisles, hospital hallways, bedroom night-light, etc. Equipped for one light.

Overall Face Size	Insert Box Size	Depth
8 1/4" x 4 7/8"	7 5/8" x 4 1/8"	3"

Stock Finishes:

Steel Frames—Black

Optional: Sprayed Light or Dark Bronze.



No. 717 Flush Ceiling type

Round front screwed to insert box. Made in three stock sizes.

Stock glass: "WHITE FROSTED." Optional glass: Colored or White Opalescent. Extra cost for lettered panels on application. Equipped for two sockets.

No. 142—Guarded

No.	Overall Face Size	Insert Box Size	Insert Box Depth
717/9	9" diam.	7 1/2" diam.	4"
*717/11	11" diam.	9 1/2" diam.	4"
717/13	13" diam.	11 1/2" diam.	4"

Stock Finish: Steel Frame—Black
Bronze Frame—Antique Copper



No. 105 Flush type Hospital Light

Front attached with four screws. Furnished with ground glass. Equipped for one light.

Overall Face Size	Insert Box Size	Depth
8" x 4 1/4"	7 3/16" x 3 7/16"	3"

Bronze Frames—Antique Copper

Optional: Old Copper, Bank Bronze or Statuary Bronze.

All interiors have aluminum finish of high reflecting quality and good diffusion.

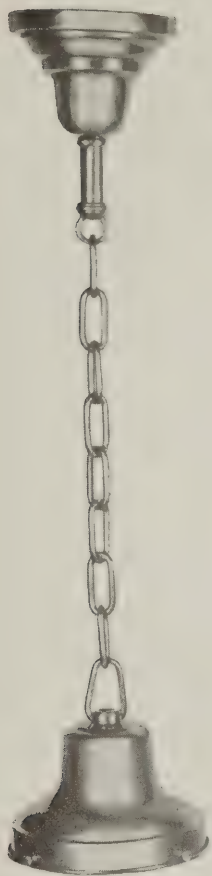
STANDARD LINE

A complete line built for the better grade of lighting installations and embodying all the requirements essential to the most exacting specifications.

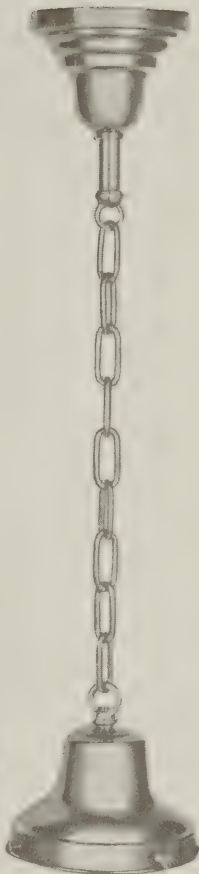
All canopies, holders and casings illustrated are of 22 gauge brass. 22 gauge bronze metal or 20 gauge aluminum at no additional cost. 20 gauge brass also furnished. See price schedule.

Standard Finishes:

Plated Statuary Bronze, Bank Bronze, Acid Bronze, Brushed Brass, Pewter or Bronze Metal. When aluminum is desired the standard finish is etched or satin finished aluminum.



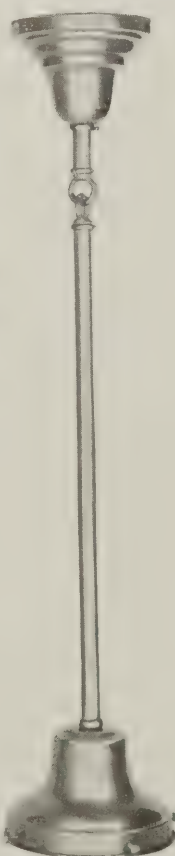
No. A-4062
Slip Canopy
Pendant



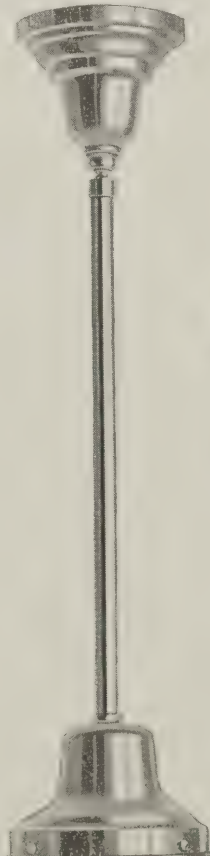
No. 4062
Slip Canopy
Pendant

$\frac{3}{8}$ " male loop into holder, wired $\frac{3}{8}$ " cap porcelain socket.

Stem pendants are completely assembled and wired. Shipped in corrugated cartons ready for immediate installation.

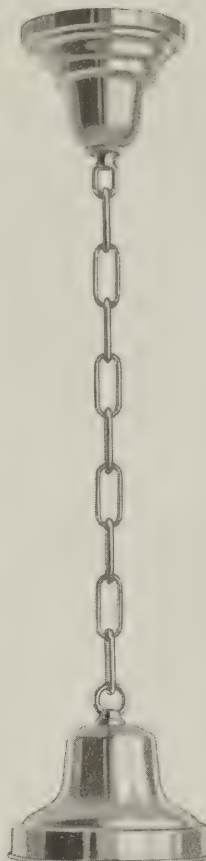


No. 465
Loop to Loop
Stem Pendant



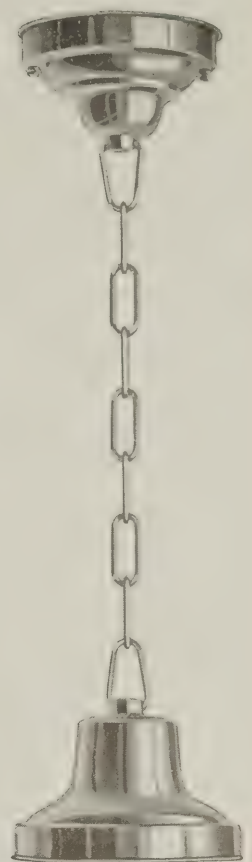
No. 468
Ball Swivel
Stem Pendant

Both of the above have $\frac{3}{4}$ "—22 gauge casing over $\frac{3}{8}$ " iron pipe



No. 4067
Screw Collar
Canopy Pendant

$\frac{3}{8}$ " male loop into holder, wired $\frac{3}{8}$ " cap porcelain socket.



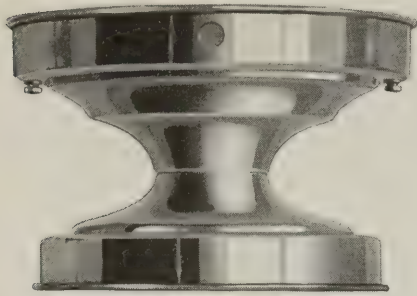
No. 4064
Strap Canopy
Pendant

Pendants and ceiling collars in standard line are furnished in sizes from $2\frac{1}{4}$ to 10-inch. Special sizes also furnished. All canopies are $5\frac{1}{4}$ " diam.

All holders are aluminized inside. Fixtures illustrated are fully described in the price list and specifications.

Amco One-Screw (Semi-Safety) Holders Are Standard Equipment In This Line.

Amco Safety Holders, Patented, Will Be Furnished In 4" and 6" Pendants and Ceiling Type Fixtures When Specified At No Additional Cost.

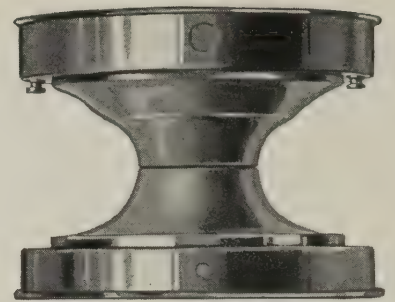


No. 50627
7 1/4" Diam. Canopy Ceiling Collar

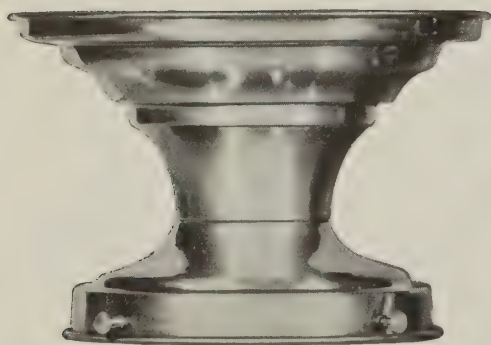
STANDARD LINE



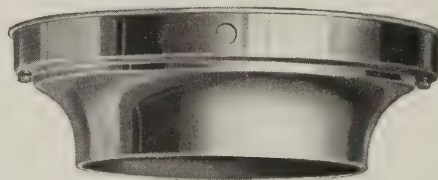
No. 2060—8 1/2" Deep Ceiling Collar
No. 2062—9 1/2" Deep Ceiling Collar 8" Diam. Canopy



No. 50626
6" Diam. Canopy Ceiling Collar



No. 5062—8" Diam. Ceiling Collar



No. 69
Canopy 7 1/2" On 4" Fitter
Canopy 9" On 6" Fitter



No. 47
Canopy 7 1/2" On 4" Fitter
Canopy 9" On 6" Fitter

TWO CIRCUIT LIGHTING

Fixtures in the standard line can be furnished wired with two circuits for emergency or auxiliary lighting. All data in price specifications.



No. 92
Wall Bracket



No. 308
Shallow Hinged Band

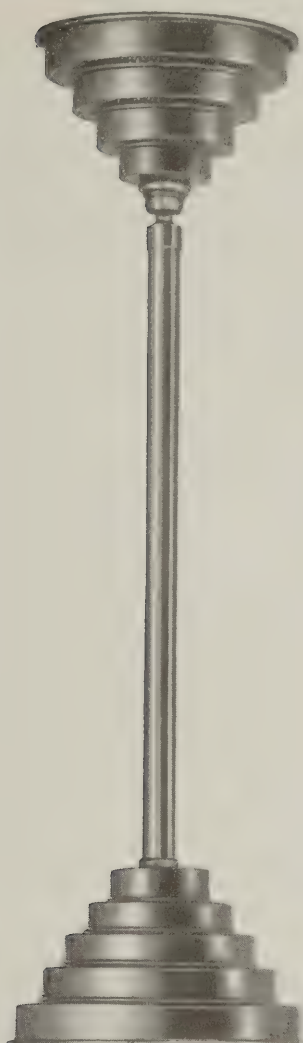


No. 10
Beam Light

Information on opposite page covers fixtures here illustrated.

Special designs that are required may be had to meet any specification.

ARISTOCRAT LINE



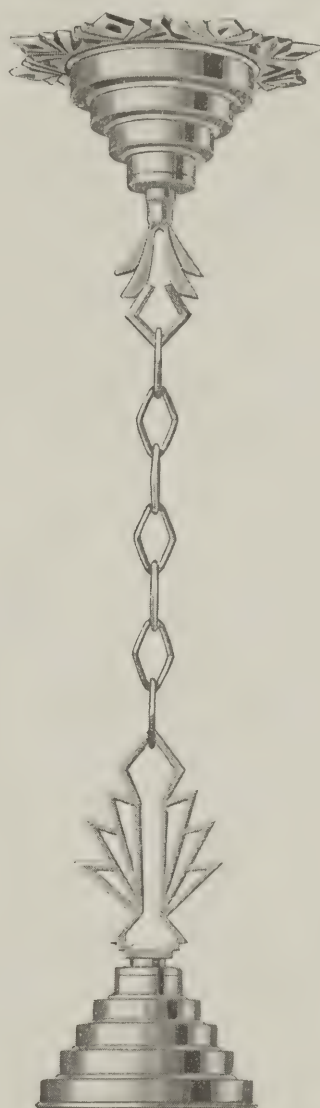
No. 569

Ball Swivel Stem Pendant

$\frac{3}{4}$ " casing over $\frac{3}{8}$ " iron pipe.

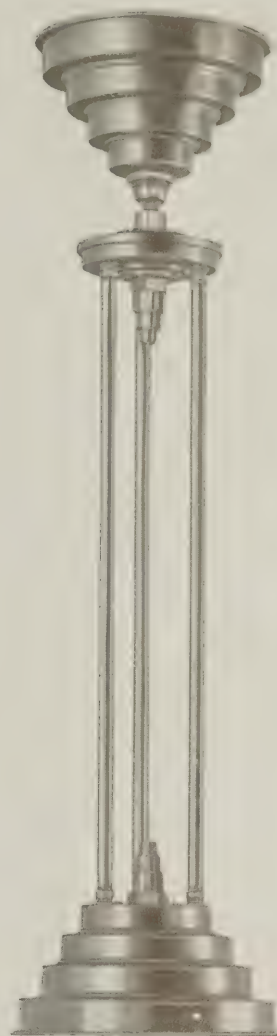
All holders and canopies illustrated in the Aristocrat line are made of 22 gauge bronze metal.

Holders are aluminized inside.



No. 1906

Ornamented Chain Pendant



No. 469

Triple Stem—Ball Swivel Pendant

Standard finishes:

Bronze Metal, Statuary Bronze and Pewter.

Prices for chromium listed. Special finishes upon request.



No. 464—Deep Ceiling Collar

Fitter sizes furnished 4-6-8-10-12 inches. See price list.



No. 2006—Ceiling Band



No. 1946—Ornamented Ceiling Collar

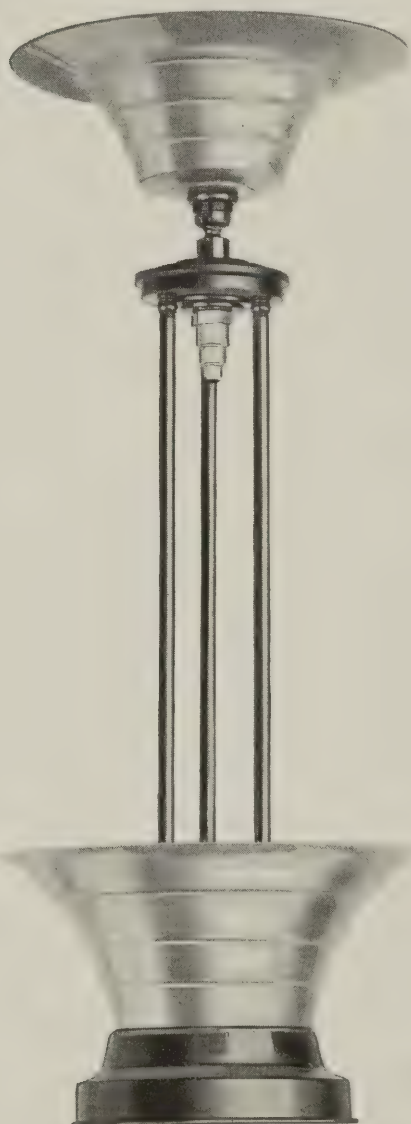
THALEIA LINE

The Thaleia line accentuates artistic refinement in a totally different style of modernistic lighting equipment.



No. 867
Screw Collar Ball
Swivel Pendant

All pendant fixtures are equipped with screw collar ball swivel canopy construction to insure perfect alignment. $\frac{3}{4}$ "—22 gauge casing over $\frac{3}{8}$ " iron pipe.



No. 862—Triple Stem—Screw Collar Ball Swivel Pendant

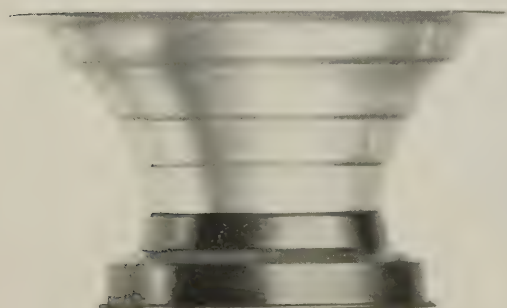


No. 861
Screw Collar Ball
Swivel Pendant

Standard finishes: Polished, Etched or Satin Aluminum on Black, Bronze or Pewter.

Special finishes on request.

Completely assembled. Individually packaged.



No. 860

All holders one screw semi-safety type, and aluminized inside.

6" size fitters only. Fitters in sizes other than listed may be obtained. Price on request.

Canopies are $9\frac{7}{8}$ " diam.



No. 863

MASTER LINE

HANGER EQUIPMENT

Master Line Hangers equipped with One-Screw Semi-Safety type Holders. This consists of two half-inch twenty-two gauge Brass stationary Arms that allow for expansion of glassware, and one set screw.

This feature insures greater safety and quicker installation of glassware.

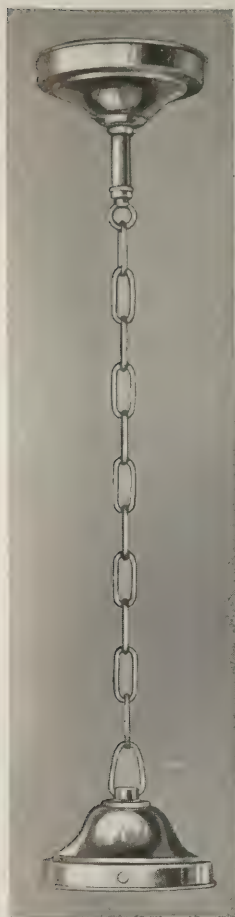
Standard finishes: Statuary Bronze and Pewter.

All Holders aluminized inside.

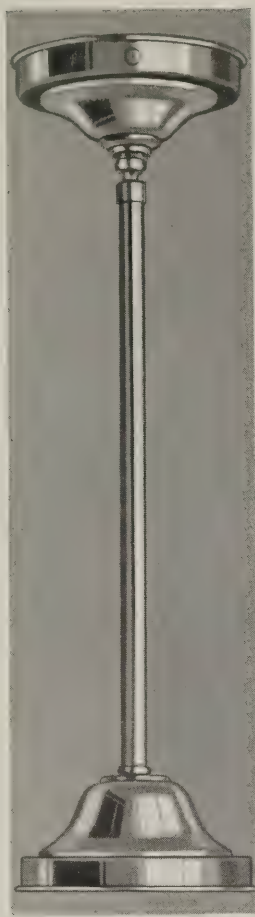
Canopies 6" in diameter.

Wired complete for immediate and easy installation.

Furnished individually packed.

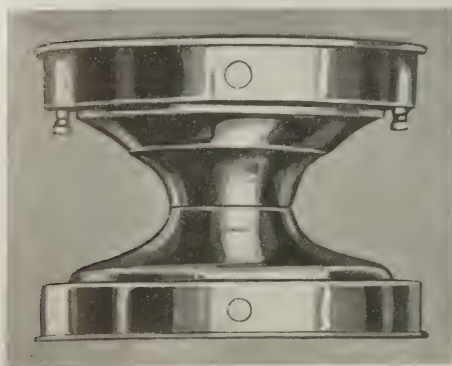


No. 21601
6" Fitter Medium
No. 2160M
6" Fitter Mogul
No. 21401
4" Fitter Medium

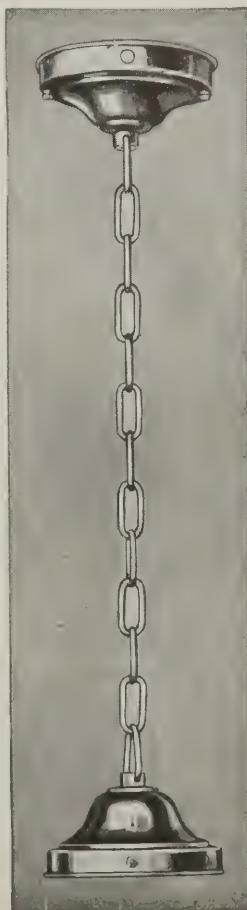


Ball Swivel Pendant
No. 2166
6" Fitter Medium
No. 2166M
6" Fitter Mogul
No. 2146
4" Fitter Medium

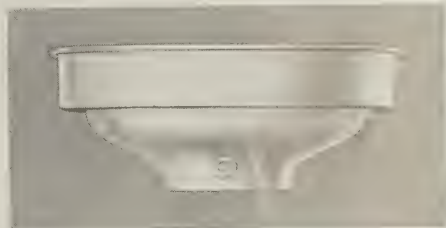
Cat. No. 2166 is constructed with $\frac{3}{4}$ " x 22 gauge brass casing covering a $\frac{3}{8}$ " iron pipe nipple and wired complete with cap type porcelain socket.



No. 2261—6" Fitter Medium
No. 2261M—6" Fitter Mogul
No. 2241—4" Fitter Medium

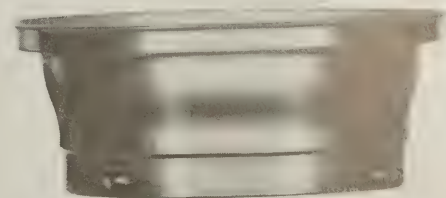


No. 2161
6" Fitter Medium
No. 2161M
6" Fitter Mogul
No. 2141
4" Fitter Medium



No. 2110 Closet Light is $5\frac{1}{4}$ " diam. at ceiling and $2\frac{1}{8}$ " deep—furnished complete with Keyless Receptacle and Strap, Screws and Nuts.

No. 2109—Furnished with Pull-Chain Receptacle.



Shallow Band

No. 224—4" Fitter $1\frac{1}{2}$ " deep, 6" diam. at ceiling.

No. 226—6" Fitter $1\frac{1}{2}$ " deep, 8" diam. at ceiling.

Wired complete with $\frac{3}{8}$ " Cap Medium Porcelain Socket and complete with Strap, Screws and Nuts.

SOVEREIGN LINE

TRULY MODERNISTIQUE

Artistic Design
Massive Appearance
Decorative Colors
Easily Installed
Excellent Value
Holders Aluminized Inside

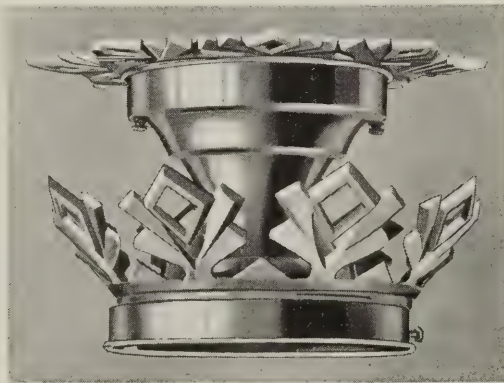


No. 1606—6" Fitter Medium
No. 1606M—6" Fitter Mogul
No. 1616—4" Fitter Medium

Standard finish: A rich Statuary Bronze with Gold decoration. Special finishes upon application.

All hangers are stocked with exclusive Amco One-Screw (Semi-Safety) holders. May be had in Amco patented Safety Screwless Type Holders if specified at no additional cost.

Cast canopy ring 9 1/2" diam.

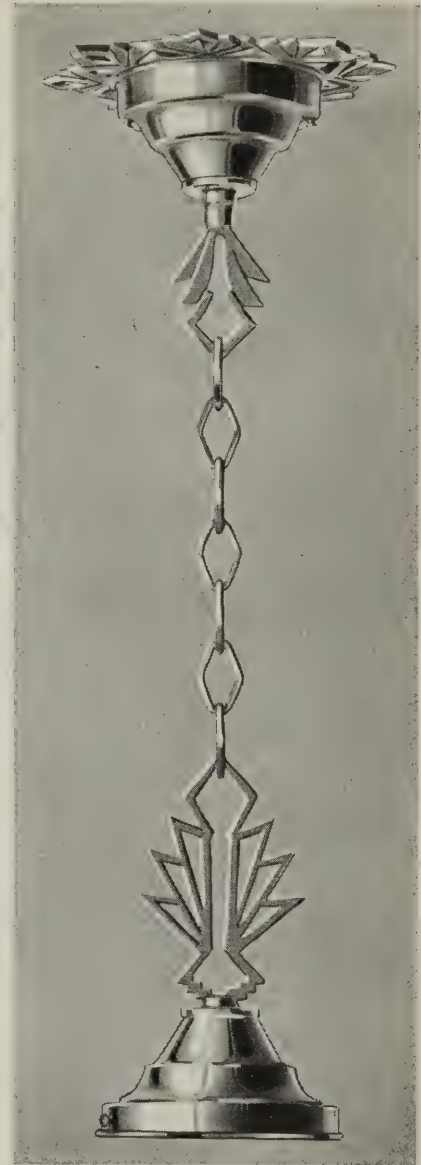


No. 1604—6" Fitter Medium
No. 1604M—6" Fitter Mogul

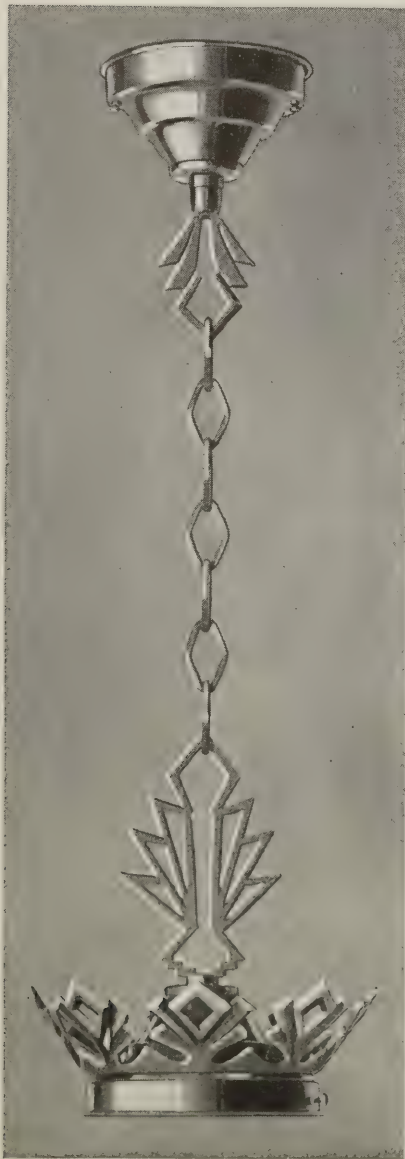
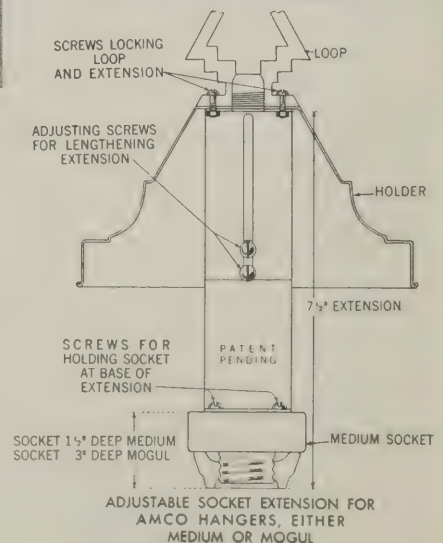
PUT THE LAMP WHERE IT BELONGS!

Efficiency in Modernistic Glassware can best be obtained when the lamp is in the proper position. The Amco Socket Extension, with its sliding adjustment, allows the position of the lamp to be from 2 inches to 7 1/2 inches lower than the original position without the Extension.

The value of this Extension more than overcomes the low cost and it will "Put the Lamp Where It Belongs."



No. 1602—6" Fitter Medium
No. 1602M—6" Fitter Mogul
No. 1612—4" Fitter Medium



No. 1600—6" Fitter Medium
No. 1600M—6" Fitter Mogul



